

Abstract

The present invention of a manufacturing process of a Teflon dual-direction extending film filtration nonwoven, a dual-direction extending film is film-splitted to become a flock or lint structure, place the processed dual-direction extending film which is in flock or lint structure on the non-processed dual-direction extending film, go through carding process,, after multi-laying, send it to needle-punching machine to needle punch it into a nonwoven of strong structure, then laminate with a layer of Teflon film and process adhere-combining by thermo-heating to become a filtration nonwoven finished product, its manufacturing process is simple and fast.